

Product Data Sheet

Anti-Trypsin 2 Antibody

Catalog # Source Reactivity Applications

CPA5459 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to Trypsin 2

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human Trypsin 2. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of Trypsin 2 protein.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000)

Gene Symbol PRSS2

Alternative Names TRY2; TRYP2; Trypsin-2; Anionic trypsinogen; Serine protease 2; Trypsin II

Entrez Gene 5645 (Human); 22072 (Mouse); 100912089, 25052 (Rat)

SwissProt P07478 (Human); P07146 (Mouse); P00763 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

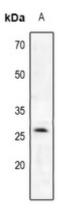
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Western blot analysis of Trypsin 2 expression in HT102 (A), SW620 (B), CT26 (C), PC12 (D) whole cell lysates. (Predicted band size: 26 kD; Observed band size: 26 kD)

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